

What is claimed is:

1. A calender comprising

- 5            - at least two roll pairs formed by at least two rolls (8, 9; 14, 15) pairwise stacked above one another and so disposed mutually in regard to each other that in the successive pairs of rolls the distance between the center axes of the lower rolls (8, 14) of the roll pairs is smaller than the distance between the center axes of the respective upper rolls (9, 15), whereby the rolls (8, 9; 14, 15) as seen from their ends are staggered in a V-angled configuration so as to leave space therebetween for changing the rolls,

characterized in that

- 15            - said pairs of rolls (8, 9; 14, 15) are stairwise offset staggered on a frame (5) so as to locate the rolls at different height levels.

2. The calender of claim 1, characterized in that each roll pair of a calender nip comprises at least one soft roll (9, 14) and at least one heated hard roll (8, 15).

20

3. The calender of claim 1 or 2, characterized in that the upper roll pair (14, 15) is entirely situated above the lower roll pair (8, 9).

- 25            4. The calender of claim 1 or 2, characterized in that at least the lower roll (14) of the upper roll pair (14, 15) is situated at least partially below the top level of the upper roll (9) of the lower roll pair (8, 9).

- 30            5. The calender of any one of foregoing claims, characterized in that immediately upstream in front of at least one pair of rolls (8, 9 or 14, 15) is adapted a moisturizing/steaming device (11, 17).